

GBT Observing for May 2002

Proposal	Investigators	Institute	NRAO Friend	Title	Bands	Back Ends	Days	Hrs
BL106	Lazio, T. J. Goss, W. M. Brogan, C.L. Faison, M. Zauderer, A. De Pree, Christopher G.	Naval Research Laboratory NRAO-SOC NRAO New Mexico Facilities Beloit College Agnes Scott College Agnes Scott College, GA 30030	Ghigo, F. D.	AU Scale HI Opacity Variations	L	V	5	12.00
GBT02A-042	Margot, J.L. Peale, Stanton Slade, M.	Caltech (Geo. and Planetary) Dept. of Physics, U. of Calif., Santa Barbara JPL	Ghigo, F. D.	Radar measurements of Mercury's obliquity and librations	X	O	13 22	7.50
Comm	NRAO Staff						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	546.23
Maint	NRAO Staff						1 2 6 7 8 9 13 14 15 16 20 21 22 23 27 28 29 30	162.00
Setup	NRAO Staff				LX	VO	5 13 22	3.00

Gregorian Bands: Q=40-50GHz, K=18-26.5GHz, U=12.4-15.4GHz, X=8.2-10.0GHz, C=3.95-5.85GHz, S=1.73-2.6GHz, L=1.15-1.73GHz

Prime Focus Bands: 3=0.29-0.395GHz, 4=0.385-0.520GHz, 6=0.51-0.92GHz, 8=0.68-0.92GHz, A=0.91-1.23GHz

Back Ends: 2=S2 recorder, B=BCPM, C=cGBPP, D=Digital Continuum Receiver, O=user supplied, P=Spectral Processor, S=Spectrometer, V=VLBA recorder